

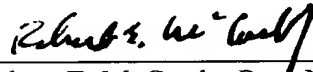
**REMARKS**

The primary purpose of this Preliminary Amendment is to correct Reference Numbers US 9,202,966, DE 199 44 603 and DE 199 46 673 which were cited incorrectly in the specification.

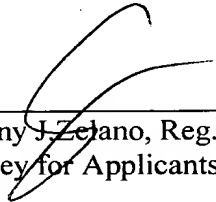
Attached hereto is a marked-up version of the changes made to the specification by the current amendment.

The Commissioner is hereby authorized to charge any fees associated with this response or credit any overpayment to Deposit Account No. 13-3402.

Respectfully submitted,



Robert E. McCarthy Reg. No. 46,044  
Agent for Applicants



Anthony J. Zelano, Reg. No. 27,969  
Attorney for Applicants

MILLEN, WHITE, ZELANO  
& BRANIGAN, P.C.  
Arlington Courthouse Plaza 1, Suite 1400  
2200 Clarendon Boulevard  
Arlington, Virginia 22201  
Telephone: (703) 243-6333  
Facsimile: (703) 243-6410

Attorney Docket No.: KUTZ-2

Date: August 22, 2002



RECEIVED  
AUG 26 2002  
TC 1700

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**IN THE SPECIFICATION:**

Please **amend** the specification as follows:

**The last paragraph bridging pages 1 and 2 has been amended as follows:**

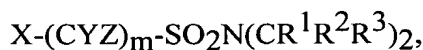
Therefore, <sup>Patent Nos.</sup> numerous attempts have been made to provide lithium salts having improved properties. Thus, US, 4,505,997 and ~~US 9,202,966~~ <sup>Patent No.</sup> US 5,273,840 describe the use of lithium [tris(trifluoromethylsulfonyl)imide] or lithium [tris(trifluoromethylsulfonyl)methanide] salts as conducting salts in batteries. Both of these salts have high anodic stability, forming solutions of high conductivity with organic carbonates. However, lithium bis(trifluoromethylsulfonyl)imide has the drawback of insufficient passivation of the aluminum metal functioning as cathodic current conductor in lithium batteries. On the other hand, the production and purification of lithium tris(trifluoromethylsulfonyl)methanide is only possible with exceedingly high efforts, so that the use of this salt as conducting salt in batteries massively increases the production cost of such lithium batteries.

**On page 5, the sixth full paragraph has been amended as follows:**

The electrolytes may also include organic isocyanates (~~DE 199 44 603~~) (DE 100 42 149) to reduce the water content.

**The last paragraph bridging pages 6 and 7 has been amended as follows:**

The mixtures according to the invention may also be included in electrolytes comprising compounds of formula



with

X H, F, Cl,  $C_nF_{2n+1}$ ,  $C_nF_{2n-1}$ ,  $(SO_2)_kN(CR^1R^2R^3)_2$ ,

Y H, F, Cl,

Z H, F, Cl

$R^1$ ,  $R^2$ ,  $R^3$  H and/or alkyl, fluoroalkyl, cycloalkyl,

m            0 - 9, and if X = H,  $m \neq 0$ ,  
n            1 - 9,  
k            0 if  $m = 0$ , and  $k = 1$  if  $m = 1 - 9$ ,

prepared by reacting partially fluorinated or perfluorinated alkylsulfonyl fluorides with dimethylamine in organic solvents (~~DE 199 46 673~~) (DE 199 53 051) .